AUTHOR INDEX

Volume 109

Ács, F., 139
Atkinson, B. W., 285
Bissonnette, L. R., 255
Boegh, E., 227
Christen, A., 311
Christensen, J. H., 227
Chu, C-R., 113
De Ridder, K., 49
Dellwik, E., 227
Feigenwinter, C., 311
Flesch, T. K., 191
Foken, T., 99
Frisch, A. S., 255
Gorsel, E. van, 311
Hari, P., 163
Hasager, C. B., 227
Higgins, C. W., 59
Högström, U., 27
Hsieh, C-I., 113
Jensen, N. O., 227
Katul, G., 113
Korn, D. L., 255
Liebethal, C., 99
Mammarella, I., 85
Markkanen, T., 163
Maurizi, A., 85
Meneveau, C., 59
Nielsen, N. W., 227
Orr, B. W., 255
Parlange, M. B., 59
Parlow, E., 311
Raittila, J., 163
Rannik, Ü., 163
Reinking, R. F., 255
Roy, G., 255
Siqueira, M., 113
Sjöblom, A., 1, 27
Smedman, A-S., 1, 27
Soegaard, H., 227
Tampieri, F., 85
Vesala, T., 163
Vogt, R., 311
Wilson, J. D., 191

SUBJECT INDEX

Volume 109

Air–sea interaction, 27

Blocked flow, 255

Canopy, 113, 163, 311
Carbon dioxide, 99, 113
Complex terrain, 49, 185, 311

Eddy
  covariance, 99
  viscosity, 59
Effective roughness, 49, 227
Evaporation, 139

Footprint prediction, 163
Forest, 113, 163, 311

Gravity waves, 255

Hills, 85

Inertial dissipation method, 1

Kelvin–Helmholz instability, 255

Lagrangian
  model, 113
  trajectory, 163
Land-cover maps, 227
Land-use maps, 49
Large-eddy simulation, 59
Latent heat flux, 99
Low-level jet, 255

Marine boundary layer, 1, 27
Monin–Obukhov theory, 1
Mountain flow, 255

Non-hydrostatic, 285
Numerical model, 59, 113, 227, 285

Roughness
  sublayer, 163
  variations, 49, 227

Satellites, 227
Scalar source-sink, 113
Sea waves, 27
Shelter fence, 191
Slopes, 311
Soil
  heterogeneity, 139
  moisture, 139
Sonic ame nometer, 1, 27, 59, 163, 191, 311
Spectra, 27, 85
Statistical geometry, 59
Subgrid-scale modelling, 59
Surface flux aggregration, 227

Terrain heterogeneity, 49, 85
Transpiration, 139
Turbulence
  canopy, 113
  spectra, 27, 85
  statistics, 311
  structure, 85, 163
Turbulent
  kinetic energy, 1

Urban heat island, 285

Vortices, 191, 255

Wave age, 27
Weather forecasting, 227
Webb correction, 99
Wind
  profiles, 1, 311
  statistics, 191
Windbreak, 191